

Application Number 10/661,071
Amendment Date 8/8/2005
Reply to Office action of 05/12/2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listing of claims in the application:

Listing of Claims:

1. (currently amended) A geometric craft and educational kit comprising:

a punch-out sheet having cut therein a plurality of faces, each face being comprised of a plurality of rhombi having two opposite ends, a first end and a second end, said rhombic said first ends connected upon said face, said rhombic second ends connected to adjacent rhombic second ends upon adjacent faces, said rhombi forming knight tour polygons for assembly into multidimensional shapes.
2. (original) The geometric craft and educational kit of claim 1 wherein:

said faces having three rhombi.
3. (original) The geometric craft and educational kit of claim 1 wherein:

said faces having five rhombi.
4. (original) The geometric craft and educational kit of claim 1 wherein:

said plurality of faces being four.

Application Number 10/661,071
Amendment Date 8/8/2005
Reply to Office action of 05/12/2005

5. (original) The geometric craft and educational kit of claim 1 wherein:
said plurality of faces being eight.
6. (original) The geometric craft and educational kit of claim 1 wherein:
said plurality of faces being twenty.
7. (original) The geometric craft and educational kit of claim 1 wherein:
said plurality of faces being twelve.
8. (original) The geometric craft and educational kit of claim 1 wherein:
said punch-out sheet is comprised of cardboard.
9. (original) The geometric craft and educational kit of claim 1 wherein:
said punch-out sheet is comprised of plastic.
10. (original) The geometric craft and educational kit of claim 1 wherein:
said punch-out sheet is comprised of paper.

Application Number 10/661,071
Amendment Date 8/8/2005
Reply to Office action of 05/12/2005

11. (currently amended) A geometric craft and educational kit comprising:
- a punch-out sheet having cut therein a plurality of faces, each face having a triangular outline, each said triangular outline having vertices, each face being comprised of three rhombi having two opposite ends, a first end and a second end, said rhombic said first ends connected upon said face, said rhombic second ends connected to adjacent rhombic second ends at said vertices upon adjacent faces, said rhombi forming knight tour polygons for assembly into multidimensional shapes.
12. (original) The geometric craft and educational kit of claim 11 wherein:
- said plurality of faces being four.
13. (original) The geometric craft and educational kit of claim 11 wherein:
- said plurality of faces being eight.
14. (original) The geometric craft and educational kit of claim 11 wherein:
- said plurality of faces being twenty.

Application Number 10/661,071
Amendment Date 8/8/2005
Reply to Office action of 05/12/2005

15. (currently amended) A geometric craft and educational kit comprising:
- a punch-out sheet having cut therein a plurality of faces, each face having a pentagonal outline, said pentagonal outline having a vertices, each face being comprised of five rhombi having two opposite ends, a first end and a second end, said rhombic ~~said~~ first ends connected upon said face, said rhombic second ends connected to adjacent rhombic second ends at said vertices upon adjacent faces, said rhombi forming knight tour polygons for assembly into multidimensional shapes.

16. (original) The geometric craft and educational kit of claim 15 wherein:
- said plurality of faces being twelve.